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the edges of the respective heat exchanger (11, 12) and respective passage block (16, 19) to substantially equal to but not exceeding 100% of the distance between the edges of the heat exchanger (11, 12) and the respective passage block (16, 19) as these items are shown in Figs. 1 and 2B and elsewhere in the present specification disclosure. In addition, the expression "the length of the connecting pipe (21, 22) is longer than the spacing between the respective heat exchanger (11, 12) and the respective relay blocks (15, 18) plus the width of the respective sealing member (14, 28)," as used in this application, means that the length of the connecting pipe (21, 22) is greater than the sum of the distance between the edges of the respective heat exchanger (11, 12) and the respective relay block (15, 18) added to the width of the respective sealing member (14, 28), as these items are shown in Figs. 1 and 2B and elsewhere in the present specification disclosure. --

#### REMARKS

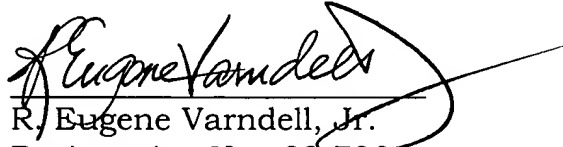
The specification was amended above to correct editorial matters, including the reinsertion of an inadvertently deleted paragraph resulting from the Preliminary Amendment filed together with the application. In addition, the length of the connecting pipe (21, 22) was more precisely defined to a range within that set forth in the original specification including the Preliminary Amendment filed together with the application. Attached hereto is a marked-up version of the changes made to the specification by the current amendment.

The attached pages are captioned **"VERSION WITH MARKINGS TO SHOW  
CHANGES MADE."**

Early consideration and allowance of Claims 4-6 are respectfully  
requested.

In the event any additional fees are due, please charge our Deposit  
Account No. 22-0256.

Respectfully submitted,  
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VERSION WITH MARKINGS TO SHOW CHANGES MADE

IN THE SPECIFICATION:

The two paragraphs beginning at page 7, line 14, with the following rewritten three paragraphs:

-- When an electric current is fed to the thermoelectric module 13, the heat migrates from the circulating liquid heat exchanger 12 to the cooling water heat exchanger 11. As a result, the circulating liquid flowing in the circulating liquid passage is cooled down so that the heat is drained to the cooling water flowing in the cooling water passage. The cooling water may be always renewed by new one or may be circulated with the outside. --

-- To each of the inlet port and the outlet port of the cooling water passage of the cooling water heat exchanger 11, there is connected each connecting pipe 21. Each connecting pipe 21 is connected to one relay block 15 in a watertight manner by using a sealing member 14 conventionally used with heat exchangers, such as an O-ring or other elastic sealing member. By using such a sealing member, it is possible to absorb the distortion that is caused by the thermal expansion or shrinkage of the heat exchanger. In addition, the connecting pipe 21 is tapered in the vicinity of its inlet or outlet port to prevent the heat exchange unit 10 from moving more than a set amount. The tapered structure of the connecting pipe 21 may be replaced by a stopper for preventing the heat exchange unit 10 from moving more than a set amount. --

-- As shown in Fig. 2B, the eight connecting pipes 21, as connected to the four cooling water heat exchangers 11 of the two heat exchange units 10, are individually connected to the eight relay blocks 15. Moreover, these eight relay blocks 15 are fixed to one cooling water passage block 16 which is fixed in the casing 1. As shown in Fig. 1, the relay blocks 15, while connected to the other two heat exchange units, are also fixed to the same cooling water passage block 16. Here, the length of the connecting pipe 21 is made substantially equal to or slightly shorter than the spacing between the cooling water heat exchanger 11 and the cooling water passage block 16. In addition, the length of the connecting pipe 21 is longer than the spacing between the heat exchanger [14] 11 and the relay blocks 15 plus the width of the sealing member 14. When the heat exchange unit needs replacement, therefore, a defective heat exchange unit can be easily replaced by a new one by removing the relay block 15 connected to the defective heat exchange unit from the cooling water passage block 16. The connecting pipes 22, heat exchanger 12, passage block 19, relay blocks 18, and sealing member 28, have the same structure and arrangement with the resulting same function. Namely, the length of the connecting pipe 22 is made substantially equal to or slightly shorter than the spacing between the circulating liquid heat exchanger 12 and the cooling water passage block 19. In addition, the length of the connecting pipe 22 is longer than the spacing between the heat exchanger 12 and the relay blocks 18 plus the width of the sealing member 28. --

The paragraph inserted after page 10, after line 12, in the Preliminary Amendment, filed August 8, 2001 (together with the application), was rewritten as follows:

-- In the present invention the expression "the length of the connecting pipe is substantially equal to or slightly shorter than the spacing between the heat exchanger and the passage block," as used in this application, means that the connecting pipe (21, 22) has a length [relative to] from less than the distance between the edges of the respective heat exchanger (11, 12) and respective passage block (16, 19) [, which length is from 80% of the distance up] to substantially equal to but not exceeding 100% [105%] of the distance between the edges of the heat exchanger (11, 12) and the respective passage block (16, 19) as these items are shown in Figs. 1 and 2B and elsewhere in the present specification disclosure. In addition, the expression "the length of the connecting pipe (21, 22) is longer than the spacing between the respective heat exchanger (11, 12) and the respective relay blocks (15, 18) plus the width of the respective sealing member (14, 28)," as used in this application, means that the length of the connecting pipe (21, 22) is greater than the sum of the distance between the edges of the respective heat exchanger (11, 12) and the respective relay block (15, 18) added to the width of the respective sealing member (14, 28), as these items are shown in Figs. 1 and 2B and elsewhere in the present specification disclosure. --

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